



Crop Weather Report

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Monthly: Nov-Mar

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For the Week Ending:
Sept. 14, 2008

Weather Summary

Montana received moderate precipitation for the week ending September 14th. Most cities across the state received some amount of precipitation during the week. Great Falls and Simpson set daily high precipitation records on September 13th at 0.54 and 0.37 of an inch, respectively. Nye received the most weekly accumulated precipitation at 1.75 inches. Highs were in the 70s to 80s, and lows were mostly in the 30s. Roundup and Hardin shared the high temperature of 84 degrees, and Wisdom had the low temperature of 20 degrees. Topsoil moisture adequate and surplus, at 63 percent, is above last week's 59 percent, last year's 19 percent, and the five-year average of 24 percent. Subsoil moisture adequate and surplus is 45 percent, above last week's 40 percent, last year's 21 percent, and the five-year average of 18 percent. The number of days suitable for field work was 4.4 days, up from the previous week's 3.1 days.

The weather outlook for September 22nd through September 28th is for above normal temperatures and near normal precipitation both east and west of the continental divide. Normal temperatures for this period in Montana are highs in the mid 60s to the mid 70s and lows ranging from 30 degrees to the upper 40s.

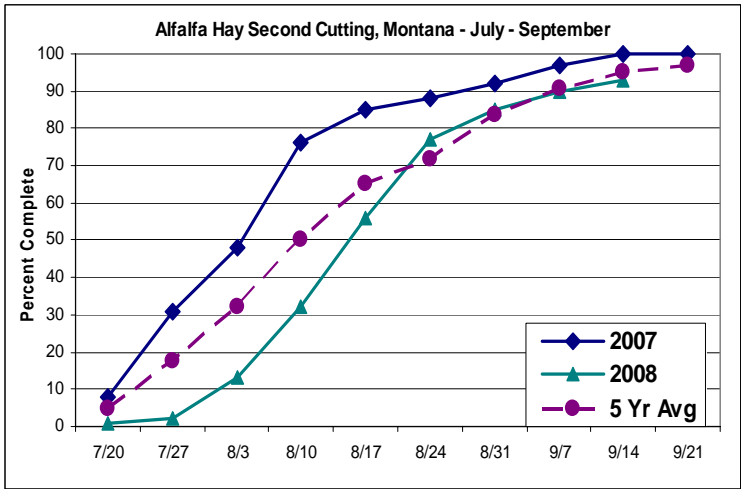
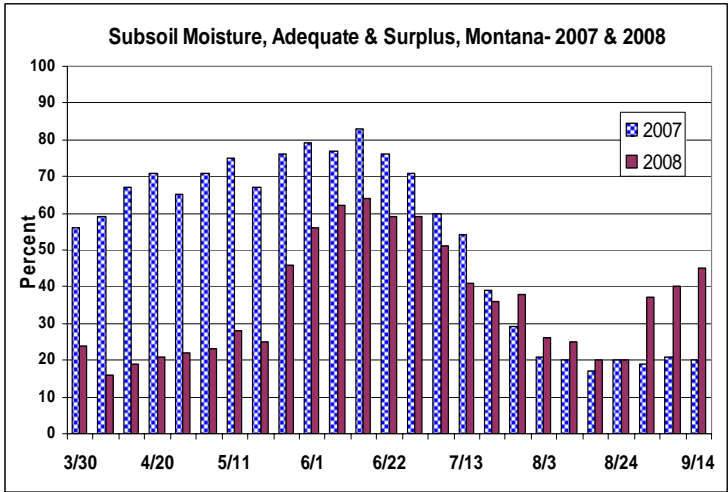
Field Crops Report

Continued rainfall during the past two weeks has left many small grain fields unharvested. Reports indicate that the rain has caused quality damage to wheat fields in the north central and northeast districts. This week many farmers began chopping their corn for silage. The harvest of most oilseeds is behind the previous year also, but farmers should be finished in the next couple weeks. This year's sugar beet crop is mostly in good condition.

Crop Progress Table	This Week	Last Week	Last Year	5 Yr Avg
Planted				
Winter Wheat	7	n/a	23	21
Harvested				
Barley	81	76	100	96
Corn for Silage	11	2	61	45
Durum Wheat	83	78	95	83
Lentils	89	88	97	n/a
Oats	89	87	100	95
Spring Wheat	86	82	99	94
Winter Wheat	97	95	100	100
Hay Second Cutting				
Alfalfa	93	90	99	95
All Other Hay	79	74	91	90

Crop Condition Table	This Week	Last Week	Last Year	5 Yr Avg
Corn				
Very Poor	1	1	0	4
Poor	1	2	1	7
Fair	20	21	10	27
Good	59	57	76	48
Excellent	19	19	13	14

Soil Moisture & Field Work Table	This Week	Last Week	Last Year	5 Yr Avg
Topsoil Moisture				
Very Short	10	14	46	39
Short	27	27	35	37
Adequate	57	55	17	22
Surplus	6	4	2	2
Subsoil Moisture				
Very Short	22	23	47	45
Short	33	37	32	37
Adequate	43	39	20	17
Surplus	2	1	1	1
Days Suitable for Fieldwork				
Days	4.4	3.1	6.4	6.1



Livestock Report

Range and pasture feed conditions declined slightly from the previous week. Thirty-five percent is rated good to excellent compared to 37 percent the previous week. Conditions are better than last year and the five-year average. Twenty-two percent of cattle and 26 percent of sheep have been moved from summer pastures.

Range & Livestock Table	This Week	Last Week	Last Year	5 Yr Avg
Range and Pasture Feed Condition				
Very Poor	7	4	17	20
Poor	20	20	19	27
Fair	38	39	38	34
Good	29	32	22	16
Excellent	6	5	4	3
Livestock Moved From Summer Ranges				
Cattle and Calves	22	16	23	23
Sheep and Lambs	26	18	20	22

THIS INFORMATION IS ALSO AVAILABLE ON THE INTERNET AT: <http://www.nass.usda.gov/mt/>

Completed and Summarized by:
USDA, NASS, Montana Field Office

In conjunction with: MSU Extension Agents
USDA County Service Centers

Station ID						Precipitation							
	Temperature			GDDs		This Week		April 1 to Date			October 1 to Date		
	Hi	LOW	AVG	B50	DFN	Total	DFN	Total	DFN	%NRM	Total	DFN	%NRM
NORTHWEST													
Alberton	81	34	55	37	-17	0.09	-0.19	7.40	-0.18	98	16.68	+3.34	125
Anaconda	75	31	53	22	-20	0.09	-0.19	9.09	+0.67	108	15.56	+2.71	121
Clinton	77	34	57	48	+17	0.10	-0.15	9.90	+2.73	138	18.45	+3.76	126
Corvallis	76	33	54	32	-24	0.10	-0.16	5.09	-1.88	73	9.42	-1.82	84
Creston	76	35	55	39	+0	0.03	-0.39	9.13	-2.05	82	12.95	-6.48	67
Deer Lodge	71	29	49	6	-26	0.04	-0.24	7.16	-0.50	93	9.56	-0.54	95
Drummond	78	30	52	17	-26	0.09	-0.19	8.03	+0.41	105	12.77	+0.62	105
Hamilton	75	37	54	35	-16	0.00	-0.28	2.62	-4.48	37	5.97	-4.04	60
Kalispell	78	33	56	42	+5	0.01	-0.27	7.04	-1.75	80	12.12	-4.49	73
Missoula	77	38	57	52	-2	0.07	-0.21	6.62	-0.96	87	11.35	-1.99	85
Olney	72	27	49	5	-22	0.18	-0.10	6.88	-3.35	67	19.60	-2.47	89
Polson	77	37	56	42	-22	0.08	-0.22	7.82	-1.27	86	12.13	-3.42	78
St Ignatius	78	36	56	47	-14	0.11	-0.24	9.30	-0.35	96	13.35	-2.54	84
Seeley Lake	75	32	53	24	-15	0.10	-0.22	6.16	-2.34	72	16.83	-3.23	84
Sula	77	26	51	11	-16	0.05	-0.23	8.36	-0.97	90	14.12	-1.32	91
Superior	83	30	58	58	-12	0.02	-0.26	10.51	+2.78	136	19.64	+3.56	122
Swan Lake	77	32	52	17	-13	0.09	-0.40	9.48	-1.74	84	26.09	-1.70	94
Thompson Falls	82	39	61	80	+1	0.05	-0.23	7.11	-1.83	80	23.27	+0.80	104
West Glacier	73	32	53	24	-13	0.30	-0.14	10.56	-1.61	87	28.74	+0.95	103
NORTH CENTRAL													
Chester	74	33	54	33	-21	0.37	+0.16	10.06	+2.26	129	11.69	+1.49	115
Chinook	78	34	52	21	-35	0.31	-0.04	11.36	+2.06	122	13.59	+1.21	110
Choteau	77	31	54	30	-31	0.60	+0.36	11.15	+3.04	137	13.51	+3.62	137
Cut Bank	77	34	52	28	-15	0.38	+0.09	12.12	+2.56	127	13.05	+1.03	109
Ft Assinniboine	79	35	54	36	-31	0.34	+0.06	10.20	+1.03	111	11.88	-0.54	96
Fort Benton	83	33	53	29	-45	0.50	+0.22	11.88	+2.43	126	14.39	+1.26	110
Goldbutte	73	34	54	31	-17	0.77	+0.42	12.52	+2.63	127	14.80	+1.76	113
Harlem	77	32	56	46	-15	0.74	+0.39	9.08	+0.67	108	10.54	-0.34	97
Havre	79	34	54	38	-23	0.35	+0.09	8.61	+0.73	109	10.09	-0.92	92
Malta	79	34	58	59	+3	0.18	-0.10	8.91	-0.41	96	12.58	+0.29	102
Rudyard	76	35	52	20	-38	0.40	+0.19	11.47	+3.83	150	12.16	+2.68	128
Shelby	76	31	54	32	-17	0.73	+0.48	10.39	+1.73	120	11.68	+0.06	101
Turner	77	34	56	42	-14	0.47	+0.12	10.52	+2.13	125	11.74	+1.09	110
Valier	75	35	55	39	-22	0.52	+0.24	10.06	+0.65	107	12.08	+0.34	103
NORTHEAST													
Bredette	80												

Compiled by AWIS Inc. based on NWS data. DFN-Departure from normal 1970-2000. GDD-Growing degree days